

PLATE 1

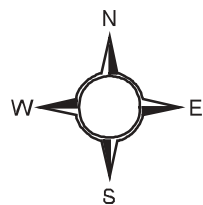
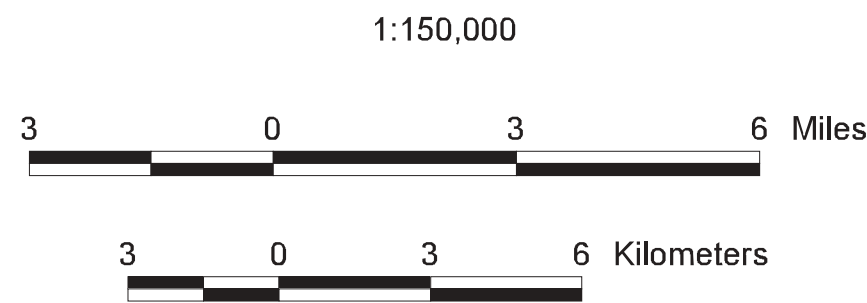
# GROUND-WATER SENSITIVITY TO PESTICIDES IN UTAH AND GOSHEN VALLEYS, UTAH COUNTY, UTAH

by Ivan Sanderson and Mike Lowe  
Digital compilation by Matt Butler, Anne M. Johnson, and Alison Corey

## Explanation

- High sensitivity
- Moderate sensitivity
- Low sensitivity
- Bedrock (not analyzed)

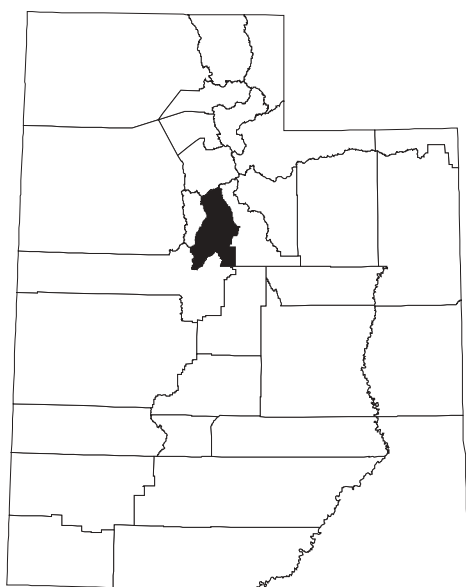
- Water bodies
- Water courses
- Valley-fill boundary
- Study-area boundary



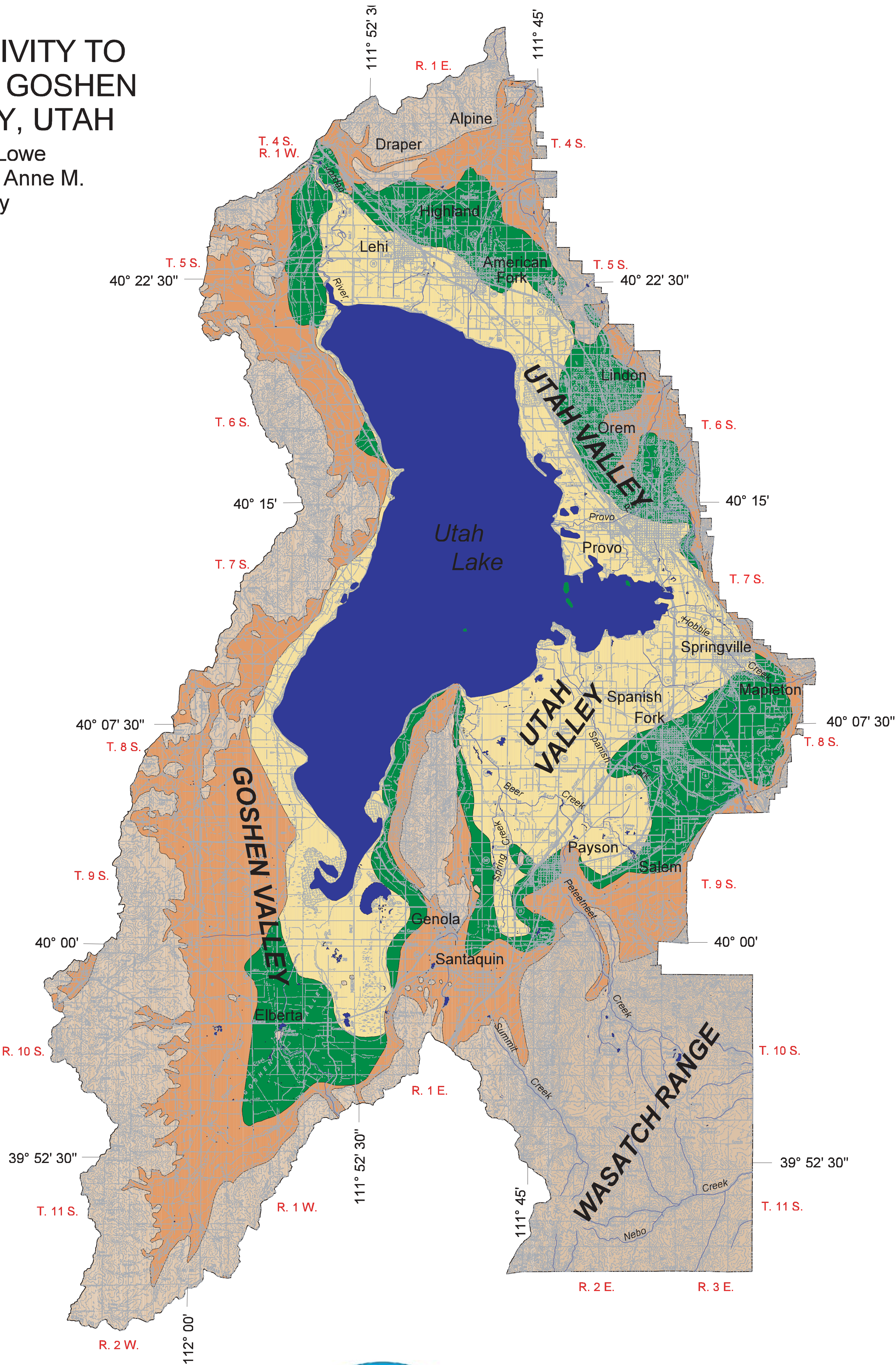
This map was funded by the Environmental Protection Agency

This map is a GIS product derived from a recharge/discharge area map by Anderson and others (1994), soil data from the National Soil Survey Center (1994), precipitation data from the Utah Climate Center (1991), evapotranspiration data from Jensen and Dansereau (2001), and land-use data from the Utah Division of Water Resources (1995). No additional field work was performed or data collected.

This map is based on 1:24,000 or smaller scale data and should not be used for site-specific evaluations.



Location Map



UTAH GEOLOGICAL SURVEY  
a division of  
Department of Natural Resources

